													Sheet 1 (A) of 3			3	
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								DIS Y AF	APPLICANT Thomas G. Mushaben								
(37 CFR 1.98	(Use several sheets if necessary) (37 CFR 1.98(b))													GROUP	97,	60	
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EXAMINER INITIAL			PA	TEN	T N	υм	BER		ISSUE DATE	PATENTEE	PATENTEE			CLASS	FILING IF APPR		- 1
FL	A.A	2 7 1 4 5 7 1				7	1	08/02/55	Clarence E. Irion, et al.	154	139			-			
EL	A.B	3	0	5	8	8	6	8	10/16/62	George Oscar Schroede	r	156	153				
EL	A.C	3	6	2	2	4	2	2	11/23/71	Nicholas S. Newman	156	306					
EL	A.D ,	3	8	3	2	2	6	7	08/27/74	Chia-Seng Liu	161	116					
EL	A.E	4	1	5	3	6	6	4	05/08/79	Reinhardt N. Sabee		264	289				
EL	A.F	4	3	7	6	1	4	7	03/08/83	Robert E. Byrne, et al.		428	167				
EL	A.G	4	3	7	9	1	9	7	04/05/83	Cipriano Cipriani, et al.	428	220					
EL	A.H	4	4	5	2	8	4	5	06/05/84	Ronald Lloyd, et al.	428	220					
EL	A.I	4	4	7	2_	3	2	8	09/18/84	Masaaki Sugimoto, et a	264	41					
BL	A.J	4	5	1	7	7	1	4	05/21/85	Scott W. Sneed, et al.	28	103					
El.	A.K	4	5	2	2	2	0	3	06/11/85	Alfred T. Mays	128	132					
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	A.R		chw 3-39		, Ec	kha	rd C	. A.	, <u>New Fibrilla</u>	ted Film Structures, Manu	ufacture and	d Uses, Par	p. Synth	ı. Conf.	(TAPPI), 1	976,	pp.
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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE												ATTY. DOCKET NO. CLOP/465CP SERIAL NO.				
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EL	B.A	4	5	8	2	8	7	1	04/15/86	Masataka Noro, et al.	Masataka Noro, et al.					
EL	B.B	4	5	9	6	7	3	8	06/24/86	Peter J. Metcalfe, et al.		428	308.4			
EL	B.C	4	6	1	4	6	7	9	09/30/86	Theodore E. Farrington,	Jr, et al.	428	138			
EL	B.D	4	6	2	6	5	7	4	12/02/86	Leopoldo V. Cancio, et	al.	525	240			
ec e	B.E	4	6	9	2	3	6	8	09/08/87	Jack D. Taylor, et al.	428	137				
GC	B.F	4	7	0	5	8	1	2	11/10/87	Keiko Ito, et al.	521	92				
EC.	B.G	4	7	0	5	8	1	3	11/10/87	Keiko Ito, et al.	521	92				
EL	в.н	4	7	2	5	4	7	3	02/16/88	Paul T. Van Gompel	428	156				
EL	B.I	4	7	5	3	8	4	0	06/28/88	Paul T. Van Gompel		428	171			
EL	B.J	4	7	7	7	0	7	3	10/11/88	Paresh J. Sheth		428	155			
EL	B.K	4 8 1 4 1 2 4				2	4	03/21/89	Mari Aoyama, et al.		264	41				
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EL	C.A	4 9 2 1 6 5 2			2	05/01/90	Syoichi Tsuji, et al.		264	41					
ÉL	C.B	4	9	2	1	6	5	3	05/01/90	Mari Aoyama, et al.	264	41			
EL	C.C	5	0	3	5	9	4	1	07/30/91	William A. Blackburn		428	286		
EL	C.D	5	1	4	3	6	7	9	09/01/92	Gerald m. Weber, et al.		264	288.8		
EL	C.E	5	5 2 0 2 1 7 3					3	04/13/93	Pai-Chuan Wu, et al.	428	131			
ĔĹ	C.F	5	5 2 4 6 4 2 9					9	09/21/93	John F. Poccia, et al.	604	368		<u> </u>	
EL	C.G	5	3	4	4	6	9	1	09/06/94	Thomas P. Hanschen, e	t al.	428	152		
EL	C.H	5	4	0	9	7	6	1	04/25/95	John D. Langley	428	198			
EL	C.I	5	5	4	7	7	6	1	08/20/96	George R. Chapman, Jr.	428	422			
EC	C.J	5	6	8	6	1	6	0	11/11/97	Katsuya Yamada, et al.		428	67		
	C.K														
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